

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of: IJAS et al.

FILING DATE: Herewith

ART UNIT:

TITLE: KEY AND BUTTON ARRANGEMENT FOR A PORTABLE, FOLDABLE  
ELECTRONIC DEVICE COMPRISING AT LEAST TWO USE POSITIONS

ATTORNEY DOCKET NO.: 460-010468-US(PAR)

The Commissioner of Patents and Trademarks

Washington, D.C. 20231

**PRELIMINARY AMENDMENT**

Dear Sir:

Please amend the above-identified, enclosed patent application as follows:

**IN THE CLAIMS**

After the heading Claims, please insert the following:

What is claimed is:

Please amend Claims 3, 4, 5, 6, 7, 8, 10, 11 and 12 as rewritten below:

3. Device according to claim 1, **characterized** in that said upper wall (24) is provided with a key button (15) within the reach of the forefinger for opening the first and the second housing parts (6, 9) automatically by means of the hinge mechanism (36).

4. Device according to claim 1, **characterized** in that it comprises electronic display means (11) arranged on at least one said adjacent wall (21, 22) and arranged for presenting information to the user in the closed position of the device (1).

5. A device (1) according to claim 1, **characterized** in that said electronic display (8) comprises a partial display (81) arranged on the inner wall of the first housing part (6) and a partial display (82) arranged on the inner wall (92) of the second housing part (9), which are arranged for presenting information in at least two orientations transverse to each other for a vertical and a horizontal position of the device (1).

6. The device (1) according to claim 1, **characterized** in that in its opened position, the third housing part (2) is on the opposite side of the device (1) in relation to the inner walls (62, 92), extending in a direction which is perpendicular to said inner walls.

7. Device (1) according to claim 1, **characterized** in that in its opened position, the inner walls (62, 92) are parallel and placed adjacent to each other to form a uniform inner wall.

8. Device (1) according to claim 1, **characterized** in that one of the housing parts (2, 6, 9) is provided with electronic image sensor means for still and/or video images, wherein said buttons (4, 5) and the navigation key (3) are also arranged for their control.

10. A device (1) according to claim 1, **characterized** in that the hinge mechanism (36) comprises a hinge system (39) arranged for folding the first and the second housing parts (6, 9) in relation to each other and the third housing part (2), an ejector mechanism (37) arranged to eject the first and the second housing parts (6, 9) wholly and the hinge system (39) partly from the third housing part (2), and an unfolding mechanism (38) arranged to assist in the opening of the first and the second housing parts (6, 9).

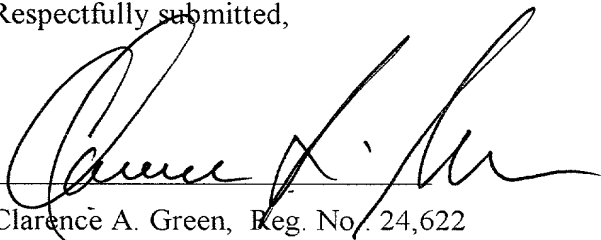
11. Device (1) according to claim 1, **characterized** in that the navigation key (3) is a rotatable roll or a rocker key.

12. Device (1) according to claim 1, **characterized** in that it is a communication device comprising at least a CMT user interface which is available in the closed position of the device (1), and at least a PDA user interface which is available in the opened position of the device (1)

### REMARKS

In accordance with 37 C.F.R. §1.121 (as amended on 11/7/2000) the rewritten claim(s) above are shown on separate page(s) marked up to show all the changes relative to the previous version of that section.

Respectfully submitted,



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Application entitled: KEY AND BUTTON ARRANGEMENT FOR A PORTABLE, FOLDABLE ELECTRONIC DEVICE COMPRISING AT LEAST TWO USE POSITIONS

# MARKED UP CLAIM(S)

3. Device according to claim ~~1-or-2~~, **characterized** in that said upper wall (24) is provided with a key button (15) within the reach of the forefinger for opening the first and the second housing parts (6, 9) automatically by means of the hinge mechanism (36).
4. Device according to ~~any of the claims 1-to-3~~, **characterized** in that it comprises electronic display means (11) arranged on at least one said adjacent wall (21, 22) and arranged for presenting information to the user in the closed position of the device (1).
5. A device (1) according to ~~any of the claims 1-to-4~~, **characterized** in that said electronic display (8) comprises a partial display (81) arranged on the inner wall of the first housing part (6) and a partial display (82) arranged on the inner wall (92) of the second housing part (9), which are arranged for presenting information in at least two orientations transverse to each other for a vertical and a horizontal position of the device (1).
6. The device (1) according to ~~any of the claims 1-to-5~~, **characterized** in that in its opened position, the third housing part (2) is on the opposite side of the device (1) in relation to the inner walls (62, 92), extending in a direction which is perpendicular to said inner walls.
7. Device (1) according to ~~any of the claims 1-to-6~~, **characterized** in that in its opened position, the inner walls (62, 92) are parallel and placed adjacent to each other to form a uniform inner wall.

8. Device (1) according to ~~any of the claims 1 to 7~~, **characterized** in that one of the housing parts (2, 6, 9) is provided with electronic image sensor means for still and/or video images, wherein said buttons (4, 5) and the navigation key (3) are also arranged for their control.

10. A device (1) according to ~~any of the claims 1 to 9~~, **characterized** in that the hinge mechanism (36) comprises a hinge system (39) arranged for folding the first and the second housing parts (6, 9) in relation to each other and the third housing part (2), an ejector mechanism (37) arranged to eject the first and the second housing parts (6, 9) wholly and the hinge system (39) partly from the third housing part (2), and an unfolding mechanism (38) arranged to assist in the opening of the first and the second housing parts (6, 9).

11. Device (1) according to ~~any of the claims 1 to 10~~, **characterized** in that the navigation key (3) is a rotatable roll or a rocker key.

12. Device (1) according to ~~any of the claims 1 to 11~~, **characterized** in that it is a communication device comprising at least a CMT user interface which is available in the closed position of the device (1), and at least a PDA user interface which is available in the opened position of the device (1).